Thursday, December 6, 2007

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 38

Subject: Authorize a 24-month extension for the professional services agreement with EARTH TECH, INC., Austin, TX, for the program management services for the Austin Clean Water Program from December 2007 to December 2009.

Amount and Source of Funding: No additional funding is requested as part of this request, only time extension is requested. Available funding will be utilized for services until they are exhausted about midyear of 2008, at which time the Austin Water Utility will assess the ACWP needs and if additional funding authorization is needed to complete and close out or transfer the program to in-house staff.

Fiscal Note: A fiscal note is not required.

For More Information: Stan Evans, P.E. 479-1636, Gopal Guthikonda, P.E. 972-0240, Robin Field 974-7064.

MBE/WBE: This contract was awarded in compliance with Chapter 2-9B of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program) with 28.85% MBE and 10.91% WBE subconsultant participation to date.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

Prior Council Action: PSA October 11, 2001. Supplemental Amendments: November 21, 2002, March 27, 2003, December 4, 2003, June 10, 2004 and December 16, 2004.

The City of Austin developed the Austin Clean Water Program (ACWP) to achieve compliance with an Administrative Order (AO) received in April 1999 from the U.S. Environmental Protection Agency, to eliminate overflows in the City of Austin's wastewater collection system. Total compliance with the Administrative Order must be achieved no later than June 30, 2009.

In order to comply with the AO requirements, the City hired Earth Tech, Inc. in October 2001 to provide Program Management Consultant (PMC) services. The Program scope eventually consisted of 100 construction projects, which are spread over the City. The construction contract awards to date are in the amount of \$232,677,495 for 93 projects that are active or will be awarded during December. The final 6 projects have been advertised with an estimated pending construction cost of \$22,093,240. The total of the construction contract cost is estimated at \$254,770,735.

The contract amount to date for the Program Management Consultant services provided by the Earth Tech team is \$34,719,609. The individual project designs are provided through the engineering firms on the ACWP Rotation List, and the total council authorization for contracts to these firms is \$39,500,000.

The PMC services include multiple activities necessary to achieve compliance with the Administrative Order requirements and to develop programs to enhance the operation and maintenance of the wastewater collection system. To date, these activities included the following:

•Identification and prioritization of specific collection system rehabilitation and reconstruction projects;

- Management and coordination of the design and construction of the identified projects;
- •Community outreach throughout the duration of the Program;
- •Development of an enhanced maintenance program for the City's wastewater infrastructure; and
- •Development of the US EPA proposed Capacity, Management, Operations and Maintenance plan for the improved operation and maintenance of the wastewater collection system.

The City requested and received approval from the US EPA to extend the deadline for completion of the Administrative Order requirements. The extension was granted, extending the period of time for the Program, and thus the need for this extension of Earth Tech's Program Management Consultant (PMC) services. The current authorization for PMC services expires by the end of 2007. This request provides for the extension of time. Available funding will be utilized for the PMC services until they are exhausted about mid-year of 2008, at which time the Austin Water Utility will assess the ACWP needs and if additional funding authorization is needed to complete and close out or transfer the program to in-house staff. In order to complete the remaining requirements of the Administrative Order during 2009, provide for program transfer to the City (including technical elements), wrap up of the construction projects, and to allow for limited services towards any warranty issues that may arise, it is likely that additional funding may be needed.